

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| S1    | 18453 | 324/244,249,253-255.ccls. 336/180-185, 221-232.ccls. 438/3,10,14,15,17,48.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 09:57 |
| S3    | 28    | CHOI-WON-YOUL.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/23 13:59 |
| S5    | 87    | CHOI-SANG-ON.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/22 18:19 |
| S6    | 61    | S5 not S3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 10:26 |
| S7    | 17    | HWANG-JUN-SIK.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 10:27 |
| S8    | 11    | S7 not S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 10:29 |
| S10   | 33    | KANG-MYUNG-SAM.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 10:28 |
| S11   | 10    | S10 not S5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/03/21 10:29 |

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|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| S12 | 1510  | 33/272,310,316,319,345,352,355R.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 12:24 |
| S15 | 652   | 324/249,253.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:23 |
| S16 | 18453 | 324/244,249,253-255.ccls. 336/180-185,<br>221-232.ccls. 438/3,10,14,15,17,48.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:02 |
| S18 | 421   | S16 and (core yoke) and (winding coil) and<br>(pcb print\$3 near5 (circuit board)) and<br>(dielectric\$5 insulat\$5 CCL copper near5<br>laminat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:13 |
| S22 | 1510  | 33/272,310,316,319,345,352,355R.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:07 |
| S23 | 9     | S22 and (core yoke) and (winding coil) and<br>(pcb print\$3 near5 circuit board)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:07 |
| S25 | 2125  | (core yoke) same (winding coil) and (pcb<br>print\$3 near5 (circuit board)) same<br>(dielectric\$5 insulat\$5 CCL copper near5<br>laminat\$3) and (pcb print\$3 near5 (circuit<br>board)) same (dielectric\$5 insulat\$5 CCL<br>copper near5 laminat\$3) same (coil winding) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:24 |
| S26 | 1946  | S25 not S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:11 |
| S27 | 1333  | S26 and magnetic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/21 14:11 |

## EAST Search History

|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S28 | 28 | CHOI-WON-YOUL.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:24 |
| S29 | 87 | CHOI-SANG-ON.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:24 |
| S30 | 17 | HWANG-JUN-SIK.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:24 |
| S31 | 33 | KANG-MYUNG-SAM.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 14:24 |
| S36 | 3  | (S28 S29 S30 S31) and ((core yoke) and (winding coil) and (pcb print\$3 near5 (circuit board)) and (dielectric\$5 insulat\$5 CCL copper near5 laminat\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/22 19:32 |
| S49 | 6  | "6411086"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/23 14:26 |
| S50 | 16 | ("20030169037" "4864238" "6100694" "6251834" "6407547" "6411086" "6690164").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/23 14:26 |